

### **DETAILED ACTION**

1. This office action is in response to the amendment filed on April 21, 2011.
2. Claims 1-3, 9, 14-27, 30, and 31 are currently pending.

### **Withdrawal of Rejections**

1. Claims 1-3, 9, 14, 15, 25, 27, and 30 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Dr. J. Gibson Lanier on June 30, 2011.

Examiner's amendment to the claims:

Please cancel claims 16-24 and 26.

### ***Allowable Subject Matter***

1. Claims 1-3, 9, 14, 15, 25, 27, 30, and 31 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANAND DESAI whose telephone number is (571)272-0947. The examiner can normally be reached on Monday - Friday 9:00 a.m. - 5:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Manjunath N. Rao can be reached on (571)272-0939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

June 30, 2011  
/ANAND U DESAI/  
Primary Examiner, Art Unit 1656